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Lorraine Ronnlund	(Depositor's name
Loriain taccele	(Signature
April 2, 2004	(Date

TOTAL FEE(S) DUE

DATE DUE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,059	05/04/2001	Igor Igorevitch Diakonov	57.0386	9077

TITLE OF INVENTION: POTENTIOMETRIC SENSOR FOR WELLBORE APPLICATIONS

SMALL ENTITY

Schlumberger Technology Corporation

nonprovisional	NO	\$1330		\$300	. \$1	1630	04/06/2004
EXAMIN	ER	ART UNI	т	CLASS-SUBCLASS	7		
NOGUEROLA, ALEXA	NDER STEPHAN	1753		204-418000	•		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). □ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		attorneys or	_l William	L. Wang	
				2_William	B. Batzer		
				3 John J.	Ryberg		

PUBLICATION FEE

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE

ISSUE FEE

Please check the appropriate assignee ca	tegory or categories (will not be printed on the patent): 🔲 individual 💥 corporation or other private group entity 🔾 government				
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xx Issue Fee	☐ A check in the amount of the fee(s) is enclosed.				
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(Authorized Signature)	1/8/5/	(Date)	
V <u>illiam B. Batz</u>	er, Reg. No	37.088 APRIL	2, 200

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04/06/2004 LWONDIM2 00000162 190615

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Ridgefield, Connecticut

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

DIAKONOV, Igor Igorevitch et al.

Group Art Unit: 1753

CUSTOMER NUMBER: 37003

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Application No: 09/849,059

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Examiner: NOGUEROLA, A. S.

Filed: May 4, 2001

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Title: POTENTIOMETRIC SENSOR FOR

WELLBORE APPLICATIONS

Attorney Docket No.: 57.0386

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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: MS Issue Fee, Hon. Commissioner for Patents. P. O. Box 1450, Alexandria, VA 22313-1450.

Jonace Consulate

April 2, 2004

Date

SUBMISSION OF ISSUE FEE

MS ISSUE FEE Honorable Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the Issue Fee Transmittal mailed 01/06/2004, copies of which are enclosed, the Commissioner is authorized to charge **Deposit Account No. 19-0615** the fee of \$1,633.00 for the issuance of the above-identified application, publication fee, and one (1) copy of the issued patent.

In the event this fee is incorrect, the Commissioner is authorized to further charge/credit the above Deposit Account the requisite amount. Two copies of this sheet are provided.

Respectfully submitted

William B. Batzer

Registration No. 37,088

SCHLUMBERGER-DOLL RESEARCH Intellectual Property Law Department 36 Old Quarry Road Ridgefield, Connecticut 06877-4108 (203) 431-5506

DATE: APRIL 2, 2004